

## SSC Pacific Network Integration Engineering Facility (NIEF) Performance Work Statement (PWS)

Contract: N66001-16-D-00XX  
Task Order: P0048  
Task Title: Automated Digital Network System (ADNS) Increment III (INC III) Service Pack 3 (SP3) AN/USQ-144A(V)9 Small Form Factor (SFF) Systems  
Date: 5 January 2017  
Revision: 1

### 1. SCOPE:

This is a performance-based service acquisition for the procurement, fabrication and integration support services to provide two (2) ADNS INC III SP3 Small Form Factor (SFF) systems as outlined in Paragraph 3. This is a Cost-Plus Fixed Fee (CPFF) severable completion task order.

### 2. APPLICABLE DOCUMENTS

- 2.1. The following Technical Data Package (TDP) will be provided on CD in support of this Task Order:  
ENCLAVE SMALL FORM FACTOR (SFF), ADNS, AN/USQ-144A(V)9, dated XX December 2016

### 3. TECHNICAL REQUIREMENTS:

#### 3.1. ADNS INC III SP3 Integration & Fabrication Support

- 3.1.1. Utilizing the TDP, the Contractor shall integrate two (2) ADNS INC III SP3 Small Form Factor (SFF) systems by procuring, configuring, fabricating, installing components, conducting functional testing of COTS equipment, and testing internal rack connections in accordance with Table 3.1. All serialized assemblies and individual components shall be IUID labeled per MIL-STD-130N and applicable drawings within the TDP.
- 3.1.2. The Contractor shall not be responsible for the procurement nor integration of the following items in the SP3 system: (1) VOIP Server (P/N 0205922-411, QTY 2); (2) KVM Switch (P/N SC180-001, QTY 1); (3) Patch Panel (P/N PMS-616005, QTY 2); (4) Patch Cord (P/N PMP-603007, QTY 32); (5) SERVER, RS112, 1RU, 400 WAC, WITH CAC READER, 4GB, DUAL XEON 2.83GHZ QUAD CORE (P/N CMS-00070, QTY 1); and (6) SERVER, RS112, 1RU, 400 WAC, 4GB, DUAL XEON 2.83GHZ QUAD CORE (P/N CMS-00075, QTY 2). However, the Contractor shall be responsible for the fabrication and integration of the applicable mounting kits and associated internal cabling for these items as applicable.
- 3.1.3. The Contractor shall provide a status on cost, schedule and performance as well as potential risks to the successful execution of this task. (CDRL A037 - CONTRACTOR'S PROGRESS, STATUS AND MANAGEMENT REPORT)
- 3.1.4. The Contractor shall upload to the CMPPro As-Built database all assembly and sub-assembly serial numbers and provide a summary technical report indicating all serial numbers and report of COTS testing. (CDRL A043 - TECHNICAL REPORT - STUDY/SERVICES)

Table 3.1 – Requirements Summary

QTY	Description	Part Number	Drawing Number/s	Delivery Date
2	ENCLAVE, SMALL FORM FACTOR, AN/USQ-144A(V)9, ADNS, SP3	0226320-100	0226320	(b)(7)(e)(f)
2	RIVERBED VCX-1555-L VIRTUAL STEELHEAD 1555 LOW (3000 CONN/50 MBPS)	UPG-VCX-755H-1555L	N/A	

### 4. GOVERNMENT FURNISHED PROPERTY (GFP)

There is no currently identified GFP. Any future GFP if required will be provided in an "as-is" condition, unless otherwise specified. The Government will process a MOD to this task if GFP is provided in the future to list all applicable GFP. All responsibilities on behalf of the Government and the Contractor with regard to this PWS section shall be IAW FAR Clause 52.245-1.

### 5. GOVERNMENT FURNISHED INFORMATION (GFI)

Applicable documents are listed in Paragraphs 2 and 3 of this PWS. The Government may provide approved documents not listed on this PWS (such as site drawing packages, monthly reports, monthly metrics report, operator manuals, admin manuals), but this section shall still apply.

**6. GOVERNMENT FURNISHED MATERIAL/GOVERNMENT FURNISHED EQUIPMENT (GFM/GFE)**

There is no currently identified GFM/GFE. All material/equipment required in the performance of this task shall be purchased and provided by the Contractor.

**7. TRAVEL:**

None

**8. SECURITY:**

The work performed by the Contractor on this task order will include access to unclassified information and data.

**9. DATA DELIVERABLES**

Required CDRL items are listed in Attachment (1).

**10. CYBERSECURITY:**

Access to modify Government networks is not required for the execution of this task. A DoD CAC is required to access the CMPro Database Tool and distribution is limited per each drawings applicable distribution statement.

**11. PLACE OF PERFORMANCE:**

Work will be performed at the contractor's facilities.

**12. DELIVERY INFORMATION:**

12.1. The Contractor shall package and ship all equipment in accordance with military standard packaging procedures outlined in the most recent revisions of MIL-STD-129 and MIL-STD-2073 and must be reusable. The rack and power transformer shall be packaged in wood crates.

12.2. All deliverables shall be delivered to the following address:

N69255 COMMANDING OFFICER  
SPACE AND NAVAL WARFARE SYSTEMS CENTER  
4297 PACIFIC HIGHWAY  
M/F: (b)(6) CODE: 42150  
REF: N66001-16-D-00XX DO-XXXX\*  
SAN DIEGO, CA 92110

\*Insert contract and DO number here

12.3. The Government reserves the right to reject acceptance of deliverables that have visual signs of damage at time of delivery.

12.4. The Government reserves the right to refuse shipment of deliverables before the delivery date listed in Table 3-1 without incurring additional warehousing costs.

**13. PERIOD OF PERFORMANCE:**

The period of performance is 12 months from date of award.

**14. PERFORMANCE STANDARD/ACCEPTABLE QUALITY LEVEL:**

The Government will monitor and assess the Contractor's performance against the Performance Requirement Summary. (Attachment 2)